Order of Play

- Last Week's Answers
- Very Quick Recap
- Do-Files
- This Week's Command
- Stata Practice

Very Quick Recap

- The normal distribution:
  - mean = median = mode
  - Symmetrical distribution
  - Asymptotic tails
- Calculating z-scores:
  - $$z = \frac{X - \bar{X}}{s}$$
  - Standard deviations from the mean
  - Proportion above and below

Do-Files

- Touched upon last week and seen in the answers to last week's questions

- Useful because:
  - Record of commands you've used in the past and can refer back to
  - Allow you to run exactly the same analyses again in future if you need to
  - Can include notes explaining what you've done and why

This Week's Command

- Types of graph:
  - generate, normal()
- It's in the handout